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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SCARINGE

Examiner: SISSON, Bradley

Serial No.:

10/635108

Group Art Unit: 1642

Filed:

August 5, 2003

For:

Short Interfering RNAs Having a Hairpin Structure Containing a Non-

Nucleotide Loop

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Customer No.:

23719

Kalow & Springut LLP

488 Madison Avenue, 19th Floor New York, New York 10022

March 28, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, Applicants wish to make known to the Patent and Trademark Office the reference set forth on the attached form PTO-1449 (copies of cited references are enclosed). As to any reference supplied, Applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid reference are made known to the Patent and Trademark Office in compliance with Applicants' duty to disclose all information of which they are aware and believe relevant to the examination of the above-identified application, Applicants believe that their invention is patentable.

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Applicant: SCARINGE Serial No.: 10/635108 Filed: August 5, 2003

Information Disclosure Statement

March 28, 2005 Page 2 of 2

III. NON PATENT PUBLICATIONS

Piccin et al., Efficient and heritable functional knock-out of an adult phenotype in *Drosophila* using a GAL 4-driven hairpin RNA incorporating a heterologous spacer, 2001 Oxford University Press, Nucleic Acids Research, 2001, Vol. 29, No. 12 e55.

No fee other than the \$180.00 fee for this filing is believed to be due. Authorization is given to charge Deposit Account 11-0171 for the amount \$180.00, for the prescribed fee associated with the submission of this information disclosure statement. If any other fees are deemed necessary, please charge Deposit Account No. 11-0171.

Respectfully submitted,

Tor Smeland

Registration No.: 43,131 Attorney for Applicant

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PTO/SB/08B (08-03)
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| / | complete if Known | | | |
|-----------------------------------|------------------------|-------------------------------------|--|--|
| Substitute for form 1449/PTO | Application Number | 10/635,108 | | |
| INFORMATION DISCLOSURE | Filing Date | August 5, 2003 SCARINGE, Stephen | | |
| STATEMENT BY APPLICANT | First Named Inventor | | | |
| | Art Unit | 1642 | | |
| (Use as many sheets as necessary) | Examiner Name | SISSON, Bradley | | |
| Sheet 1 of 1 | Attorney Docket Number | 13561US | | |

| Examiner Initials* | Cite No.1 | NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | |
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| PICCIN et al. Efficient and heritable functional knock-out of an adult phenotype in Drosophile using a GAL4-driven hairpin RNA incorporating a heterologous spacer, 2001 Oxford University Press Nucleic Acids Research, 2001, Vol 29, No.12 e55 | | | | |
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